

Effect of Electroslag Remelting of High Alloyed
Steel and Alloys on the Removal of Nonmetallic
Inclusions, by M. N. Kiyuyev, V. V. Topilin,
14 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved Chern Metall
No 1, 1962, pp 78-82 89. 9671945

FTD-TT-62-1249

Sci-Min/Metals
Dec 62

219,368

Detection of Pulse Signals by Digital Storage Units, by N. P. Klyuyev. 104
RUSSIAN, Obshchestvennoye Nauchnoye Svyaznoye
Soyuznoye Radio, Moscow, 1965, pp. 1-111. Radio
FTD-RT-65-150

N. P. Klyuyev
Sci-Mag
Aug 67

338,172

Lighting Supply Systems in Windowless Buildings,
by S. A. Klyuyev.

RUSSIAN, per, Svetotekhnika, No 8, 1962,
pp 26-27.

NLL Ref: S196 1963 (1175) (Loan)

Sci - Electron
Feb 64

248,601

on the Affinity of 4,4' Dioxydiphenylalkanes for
Cotton Fibre (Communication 1), by V. N. Klyuyev,
T. S. Meshkova, 6 pp.

RUSSIAN, per, Iz ~~1960~~ Vysshikh Ucheb Zaved,
Tekh Tekstil Prom, No 3(16), 1960.

Textile Institute

Sci

May 62

193,008

Aso Nyma Pyma Azimontendilido and Its Sub-
stitution Products, by V. N. Klyuyev,
L. A. Degutkina, S. N. Solodushenko, A. A.
Spryskov, 6 pp. S. N. SOLODUSHENKO

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 1,
1958, pp 124-126.

Consultants Bureau

Sci - Chem

Mar 59

82,680

Preparation of Aminocarbonylides, by V. N. Klyayev, A. A. Spryskov, S. N. Solodushenkov, 3 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXI, No 11, 1977,
pp 1672-1675.

Consultants Bureau

Sci - Chem

Feb 99

82,171

Formation of Luminescence Polymers in Concentrated
Acridine Orange Solutions and Investigation of
Their Optical Properties, by V. L. Levshin, Yu. A.
Klyuyev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIII, No 1, 1959, pp 15-18

Columbia Tech

Sci

Mar 50

110,132

Vapor Pressure of Methanol at 5 to 50°, by M. L.
Gulyeva, K. P. Mishchenko, M. Ek K. Fedorov,
3 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 2,
1960, pp 473, 474.

CB

Sci

Apr 61

147,664

S-5032

(DC-2692)

Live Bacterial Vaccines, (Collection of Official Instructions for Manufacture and Control of Bacterial Preparations and Directions for their Use, by S. I. Didenko, N. G. Klyugova, 85 pp.

RUSSIAN, bk, Sbornik Oficial'nykh Instruktsiy po Proizvodstvu i Kontrolyu Bakteriynykh Preparatov i Nastavleniy po Ikh Primeneniyu: Zhivyye Bakterial'nyye Vaksiny, Moscow, 1957, pp 1-49.

JPRS L-1678-D

USSR
Sci - Med: - Immunology
Mar 59

87, 672

Effectiveness of Combination Vaccination Against
Cholera, Typhoid Fever, Paratyphoid A and B, and
Tetanus, by N. G. ~~Shvachkin~~ E. M. Gintsburg.

Klyayeva

RUSSIAN, no par, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 6, 1943, pp 4-11. CIA D 407219

USDA Tr

32,087

Scientific - Medicine Mar 56 CIB/DEX

38
Biotherapy of Malignant Tumors, by N. G.
Klyuyeva, G. I. Roskin.

RUSSIAN, bk.

NLL (no number given)
(loan)

Sci - Biol & Med
Oct 63

240, 371

Reaction of Orthocarbonylphenylsulfonic Acid,
A. M. Slyuev, V. F. Borodkin.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Khim. i
Mekh, Vol III, No 6, 1960, pp 1079-1081.

ALL RTS 2022

10 - Chem

10 - 12

207,571

GRN A-900

(DC-3020).

The Key to Efficient Home-Front Supplies Lies
in Proper Ideology, by Ksa Ch'ul-ho, 3 pp.

KOREAN, par, Ch'enin, No 30, Apr 1959, pp 25, 26.

JPRS-978-D

FE - Korean

Econ - Communications and Telecomms

Nov 59

99,684

Kmelevskii, V. I. and Postovskii, I. Ya.
METHOD OF INVESTIGATION AND ANALYSIS OF
COMPOUNDS OF CRUDE ANTHRACENE AND
OTHER HIGH-BOILING FRACTIONS OF COAL TAR.
Rept. 10 on Polycyclic Hydrocarbons. [1961] 13p.
(1 fig. omitted) 24 refs.
Order from OTS or SLA \$1.60

61-20929

Trans. of [Zhurnal Prikladnoi Khimii] (USSR) 1944,
v. 17, p. 463-470.

DESCRIPTORS: *Hydrocarbons, *Anthracenes, *Coal
tar, Boiling, Fractionation.

(Chemistry--Organic, TT, v. 7, no. 9)

61-20929

I. Kmelevskii, V. I.
II. Postovskii, I. Ya.
III. Title: Polycyclic...

206168

Office of Technical Services

Epidemiological Aspects in Cancer Campaign, by
J. Kmet, 14 pp.

SRBIAN
~~SSLOVAK~~, per, Zdravstveni Vestnik, Vol XXVIII,
No 6/7, 1959, pp 193-197.

NIH 1-37-62

186.399

Sci - Med

Mar 62

((NY-6217)

The Use of Complex Brigades in Construction,
by Tikhomir Kmetov, 13 pp.

BULGARIAN, per, Trud i Tseni, Vol VII, No 8,
Sep 1960, pp 11-17.

JPRS 9634

EDar - Soviet Bloc

Econ

Jul 61

160,309

(DC-4856)

Make-Up of Czechoslovak Large-Scale Maps, by
Jaroslav Kminek, 12 pp. OFFICIAL USE ONLY

CZECH, per, Geodetický a Kartografický Obzor,
Vol VI/XLVIII, No 10, 1960, pp 191-194.

JPRS 6760

REF - Czechoslovakia

COPYRIGHT

Geog

Mar 61

141,779

Calculation and Measurement of Heat Liberated by
Radiation in Installed Non-Fissile Materials, by
L. Kniotek, G. Mansut, 14 pp.

FRENCH, rpt, Jan 1961. 9217191

AEC-Tr-6091

Sci - Mat & Met
Jan 64

Calculation and Measurement of Heat Liberated by
Radiation in Installed Non-Fissile Materials, by
E. Kniolek, G. Manent, 14 pp.

FRENCH, rpt, Jun 1961. 9217191

AEC-Tr-5091

Sci - Mat & Met
Jan 64

248.786

(NY-10)

Determination of the Geometry of the Technological
Channels of the Second Polish Research Reactor, by
W. Frankowski, E. Kmietek, J. Mika, et al, 17 pp.

POLISH, per, Nukleonika, Vol VI, No 3, 1961,
pp 181-196.

JPRS 10872

175, 116

Sci - Phys

Laboratory Condensation Hydrometer, by A. Nito,
A. Ledichovsk.

RUSSIAN, per, Kevokings Lab, Vol. 4, No 4, 1955, pp
497-498.

CHINA-3081

Sci

Aug 99

94,136

Methods of Investigating the Atmosphere
with Rockets and Satellites, by A. A. Kuro. 114
RUSSIAN, rpt. Metody Issledovaniya Atmosfery
s ispol'zovaniyem Raket i Sputnikov, 1966,
300 pp.
NASA TT F-390

Sci - Space Tech
May 67

524,191

Determination of the Electrical Conductivity of
Oxide Films on Aluminum in a Damp Atmosphere, by
E. I. Kmito, A. A. Kmito, 3 pp.

RUSSIAN, per, Zaved Lab, Vol XXIV, No 3, 1956,
pp 303-305.

Instru Soc of Amer

Sci

Apr 60

113,282

Determination of the Electrical Conductivity of
Oxide Films on Aluminum in a Damp Atmosphere, by
E. I. Kmito, A. A. Kmito, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 3, 1968,
pp303-305.

Instru Soc of Amer

Sci

Apr 60

113,282

The Radiation Oxidation of Nitrogen II. Kinetics of the Oxidation of Nitrogen Under the Action of Fast Electrons, by M. T. Matryev, S. Ya. Fukshchitski, 24 pp.

RUSSIAN, bk, Deistvie Ioniziruyushchikh Izлучeni na Neorganicheskie i Organicheskie Sistemy (Effect of Ionizing Radiation on Inorganic and Organic Systems), Moscow, 1958, pp 171-181. 9213035

ABO-WF-2-1036

Sci - Phys

Oct 63

Oct 62

345,206

Contribution to the Proposition about
Membrane Shock Tubes, by V. Kmonicek
and J. Mastovsky, 12 pp.
CZECH, par, ~~1964~~, par Vol 14,
No 1, 1964, pp 123-134
FTD-TT-64-1235

V. Kmonicek

Sci-Med
Jan 65

282,253

Knaack, D. F.
RECOVERY OF AROMATIC HYDROCARBONS.
[1963] Sp.
Order from ATS \$13.50 ATS-97Q68P

Trans. of Belgian patent 609,540, by E. I. De Pont de Nemours & Co., priority based on pat. appl. filed in U. S. A., 27 Oct 60, under 65,298.

DESCRIPTORS: *Hydrocarbons, Recovery.

(Engineering--Chemical, TT, v. 10, no. 5)

63-17323

I. Knaack, D. F.
II. Patent (Belgium) 609 540
III. ATS-97Q68P
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

A242859

Office of Technical Services

SETTE

(NY-2868).

Fish Types Found in Bezirk Potsdam, by Joachim
Knaack, 7 pp.

GERMAN, per, Deutsche Fischerei Zeitung, Vol VI,
No 6, 1959, pp 164-168.

JPRS-1915-H

EEur - East Germany

Econ - Fishing

Oct 59

98,757

61
Two-point Behavior of Construction: Cases with
Compressibility High Pressure-side Behavior, by
E. Hilde, E. Knack.
GEMMEL, J. W. Substituted Behavior. Vol 20, No 7,
1968, pp 471-476.
MLL Ref: 9082.009(3080)

K. K N A C K

Red-Brandy Can
Feb 71

601,452

Axial Forces in Axially Displaced Transformer
Windings, by W. Knaack.

GERMAN, par, Elektrotech Z, Vol LXXVI, No 6,
1955, pp 217-225.

ASLIB-GB125

Sci
Aug 58

70, 733

Knaak, R.

COMPARISON BETWEEN GEAR-SHIFT AND
POETTINGER TYPE TORQUE CONVERTER TRANS-
MISSIONS BASED ON MEASURED ROAD HORSE-
POWER (Vergleich Zurschen Triebwerken mit Zahn-
radwechselgetriebe und Pöttinger-Wandler auf Grund
Gemessener Fahrleistungen). [1962] [18]p.
Order from SLA \$1.60

62-18792

Trans. of V[erein] D[eutscher] I[n]genieure].
Zeitschrift (West Germany) 1954, v. 96, no. 26,
p. 899-903.

DESCRIPTORS: *Passenger vehicles, *Transmissions,
Clutches, Gears, Automatic transmissions, Torque,
*Fuel consumption, Statistical analysis.

A set of statistics had become available, which had
been obtained in a series of test runs using city buses
(Machinery--Transport, TT, v. 9, no. 11) (over)

62-18792

I. Knaak, R.

Office of Technical Services

on several routes, in normal operation. From the data obtained on the number of gear shifts and starts from a standing stop, it became possible, on the basis of the records of fuel flow and engine RPM, to predict the savings that could be obtained by installing torque converters of various sizes on the same bus. In particular, it was possible to throw some light on the horsepower output ranges which have a determinant effect on fuel consumption, and on the influence of torque converter size on the average fuel consumption.
(Author)

PB-

62-18792

Stimulated Photoemission from Some Dielectrics and the
Relationship to the Phenomenon of Afteremission
By O. D. Krab pp 5

RUSSIAN, per. Fiz Tverdogo Tela, Vol IV, No 8, 1962
pp 2193-2200

Amer Inst of Phys
Sov Phys .. Solid State
Vol IV, No 8

Sci

341, 032

Jun 63

The Problem of Exoelectron Emission of Colored Crystals,
by O. D. Knab, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 8, 1961,
pp. 2293 - 2297

AIP
Sov Phys - Solid State
Vol III, No 8

192, 527

Sci

Electric Conductivity and Phase Design of Binary Alloys.
22. Communication, The Palladium - Manganese System,
G. Grube. 21. Communication, The Palladium - Chromium
System, by G. Grube, R. ~~Knabe~~ Knabe.

GERMAN, Z. Elektrochem, Vol 42, (11), 1935, pp 804 - 815.

TPA3/TIB
T 3722, 3731
P 22063 a, b.

A-3649

The Consolidation of Soil by the Walking
Vibrator, by ~~NIK~~ Wladyslaw Wedzinski, Wladyslaw
Knabe, 18 pp.

POLISH, per, Rozprawy Hydrotechniczne, No 4,
1958, pp 97-120. 9068473

OTS 60-21582
PL-480

Sci - Engr
Biol
Jan 63

219,940

**Military Medical Board Evaluation for
Obesity by V. G. Knabengof**

**RUSSIAN, mo per, Voyenno Med Zhur, No 5,
Moscow, May 1960, pp. 58-60**

US JPRS 5592

127,903

Electrocardiography in the Practice of the Flight
Surgeon, by V. G. Khabengor

RUSSIAN, no par, Voenno Med Zhur, No 11, Moscow,
Nov 1957, pp 59 - 62

UB JPRS/NY-289

60,622

Sci-Med

Dissolution of Refractory Materials, by E. Forster,
O. Knacke.

GERMAN, per, Archiv fuer Eisenhuettenwesen,
Vol LIII, No 3, 1962, pp 141-143.

HB 5627

Sci - Chem

Jul 62

204,762

Experimental Contribution to the Fundamentals
of Palletising, by O. Knacke, H. Pohl.

GERMAN, per, Chemie-Ingenieur-Technik,
Vol XXXI, No 1, 1959, pp 50-54.

OSIRO

Sci - Min/Met
Jul 62

204, 8'90

Reduction of Iron Oxides, With Special Reference to
Wustite, by O. Knecke.

GERMAN, per, Archiv Eisenhüttenwesen, Vol XX,
No 10, 1959, pp 581-584.

HB 4802

Sci - Chem

147,461

Apr 61

Mechanical Properties of Drawn Steel Wire, by
A. Porp, W. Kerschstedt, 7 p.

GERMAN, per, Stahl und Eisen, 1928, Vol XLVIII,
No 49, pp 1703-1712.

SLA 59-20053

Bei
Mar 60
Vol 2, No 12

109,189

Theory of Crystal Growth, by O. Knacke, I. N. Stranski,
69 pp.

GERMAN, per, Ergebnisse der Exakten Naturwissenschaften
Vol XXVI, 1952, pp 383-427.

Amer Meteorol Soc for
Geophys Res Dir, ASTIA
T-146

2431-D

The Topographic Terrain Survey as Prerequisite
for Cartographic Terrain Representation, by
A. Kneble, 7 pp.

GERMAN, per, Kartographische Nachrichten, Vol VIII,
No 3, Hielefeld, 1958, pp 79-82.

US JPRS L-1365-D

EUR - Germany
Geo - Cartographic
Jan 59

79, 795

On Attempts to Improve the Result of Homotrans-
plantation. - II. Prior and Subsequent Treatment
of the Transplant With Desoxyribonucleic Acid (DNA)
From the Host Rabbit, by Elise Knake, Elard Stein von
Kamieniski, 4 pp.

GERMAN, per, Naturwiss, Vol XLVI, 1959, p 334.

NIH 9-8

Sci - Med
Sep 59

97,388

Nitropentafluoroalkyl Nitrites, by I. L. Knyazants,
A. V. Fokin, 4 pp.

RUSSIAN, per, Dok Ak Na k SSSR, Vol CXII, No 1, 1957,
pp 67-69.

Consultants Bureau

Sci - Chemistry
J 1 50

66,745

(DC-5965)

Polygon - For All the World, by Frantisek
Knapovsky, 6 pp. GOVERNMENT USE ONLY

CZECH, par, Technicke Noviny, Vol IX, No 38,
1961, p 8.

1
JPRS 18302

REur - Czech
Econ
Mar 62

183, 554

Vitamin-B₆ Deficiency and the Urinary Excretion
of Xanthurenic Acid and Other Tryptophan
Metabolites in Sick Persons. Third Report.
The Conversion of Tryptophan Into Nicotinic
Acid in States of Vitamin-B₆ Deficiency, by
B. Gausmann, A. Knapp, 20 pp.

GERMAN, per, Klinische Wochenschrift,
Vol XXXVII, No 4, 1959, pp 189-195.

NIH 3-21-60

Sci - Med
May 60

117, 309

KEPP, H.
KEPP, B.

TECHNISCHES MITTEILUNGEN KEPP, vol 4, 1941

Reactions of iron-chromium alloys with oxygen; The
iron-chromium-oxygen system.

Butcher #1850, \$1.80

A 5492

Force Field Analysis, by H. Kray, 14 p.

AUTRIAN, par, Mensch und Arbeit, 1956, Vol VIII,
No 3/4, pp 1-9.

SLA 59-23885

Sci

May 60

Vol 3, No 4

116, 702

Mechanics and Kinetics of Martensite Formation
Without Diffusion, by H. Knapp, U. Dehlinger, 11 pp

GERMAN, per, Acta Metal, Vol IV, 1956, pp 289-297.

AEC Tr 2684

Sci - Min/Metals
Jan 57 GIB

42,191

Conzelmann, Gerhard and Knapp, Heinrich.
[THE ION-CURRENT MEASURING METHOD AND
ITS USE IN THE OTTO ENGINE]. II. INTER-
FERENCE SUPPRESSION AND IGNITION (Ionen-
strommessung und Anwendungen am Ottomotor. II.
Widerstandsentsorgung und Entflammung). [1962]
[17]p. (foreign text included) 2 refs.
Order from SLA \$1.60

62-10728

Trans. of MTZ: Motortechnische Zeitschrift (West
Germany) 1961, v. 22, no. 9, p. 339-341.

DESCRIPTORS: *Internal combustion engines,
Interference, Reduction, Ignition, Tests, *Ionic
current.

In the partial load range, the ignition of the fuel-air
mixture by the spark is dependent upon the operating
state of the engine and upon the effective cross sec-
tion of the spark. A statistical method is derived
(Machinery--Engines, TT, v. 8, no. 9) (over)

62-10728

- I. Title: Otto engine
- I. Conzelmann, G.
- II. Knapp, H.
- III. Title: Interference...

C225876

Office of Technical Services

from ion-current diagrams which permits an improved evaluation of the ignition in the engine over the measurements of revolutions and power. The influence of interference elimination resistors in the ignition circuit on the ignition is investigated with two engines of different manufacture and the results are interpreted. (Author)

PB-

62-10728

Vitrocerams, by O. Knapp.
HUNGARIAN, per. Epitoanyag, Vol 12,
No 9, 1960, pp 324-328.
NTC 69-10881-118

106

O. Knapp

Sci-mat
May 69

382,583

62-12384

Knapp, O.
METHOD FOR DETERMINING CHEMICAL RESIST-
ANCE OF GLASS HOLLOW-WARE. [1961] 7p.
Order from ATS \$9.00 ATS-01NS7G

Trans. of Silikat Tech[nik] (East Germany) 1960,
v. 11, no. 4 p. 149-151.

DESCRIPTORS: *Glass

I. Knapp, O.
II. ATS-01NS7G
III. Associated Technical
Services, Inc., East
Orange, N. J.

197108

(Materials--Ceramics, TT, v. 7, no. 6)

Office of Technical Services

Knapp, Oscar.

THE SUPERVISION OF THE ANNEALING OF PLATE
GLASS. [1963] 6p. (figs. omitted).
Order from SLA \$1.10

63-14389

Trans. from Keramische Rundschau [und Kunstkeramik]
(Germany) 1932, no. 16.

DESCRIPTORS: *Annealing, *Glass, Sheets, Colors,
*Quality control.

The inspection of the annealing of plate glass can be
done by cutting a plate from an annealed sheet and de-
termining the strains from the sample. If the sample
shows an unfavorable result, the annealing time and
temperatures must be adjusted in such a way that the
strains in the sample fall within the limit. After the
lehr is adjusted right, the annealed glasses must be
inspected continually. It is sufficient to cut a piece
(Materials--Ceramics, TT, v. 10, no. 5) (over)

63-14389

I. Knapp, O.

1242686

Office of Technical Services

62-10670

I. Knapp, O.

Knapp, Oscar.
THE STATE OF MIXTURE HOMOGENIZATION (Der
Stand der Gemengehomogenisierung). [1961] [17p].
(foreign text included).
Order from SLA \$1.60

62-10670

Trans. of Silikat Tech[nik] (East Germany) 1961, v. 12,
no. 2, p. 67-70.

DESCRIPTORS: *Mixtures, *Glass, Ball mills, Molding,
Particles, Optics, Processing, Control, Weights
(Analytical).

(221745

(Materials--Ceramics, TT, v. 8, no. 2)

Office of Technical Services

Knapp, Oscar.

THE GENESIS OF CRYSTALS IN SILICATE GLASSES
(Die Entstehung der Kristalle in Silikatgläsern). [1962]

[10]p. (foreign text included) 12 refs.

Order from SLA \$1.10

62-18119

Trans. of Silikat Technik (East Germany) 1957, v. 8,
no. 6, p. 231-232.

DESCRIPTION: *Silicates, *Glasses, *Crystallization,
Crystals, Lattices, Polymerization, Nucleation.

(Materials-Ceramics, TT, v. 9, no. 5)

62-18119

1. Title: Tammann theory
I. Knapp, O.

0227864

Office of Technical Services

Knapp, Oscar.

CRYSTALLIZATION PROPERTIES AND COMPOSITION
OF SILICATE GLASSES (Kristallisationsvermögen und
Zusammensetzung der Silikatgläser). [1962] [16]p.
(foreign text included) 4 refs.
Order from SLA \$1.60

62-14873

Trans. of Silikat Technik (East Germany) 1959, v. 10,
no. 8, p. 405-408.

DESCRIPTORS: *Glass, *Silicates, Crystallization,
Solids, Liquids, Temperatures, *Fused materials,
Statistical analysis, Heat treatment, *Magnesium com-
pounds, Oxides, *Lead, Organic compounds, *Ceramic
materials, Production.

(Materials--Ceramics, TT, v. 9, no. 5)

62-14873

I. Knapp, O.

C227834

Office of Technical Services

Knapp, Oscar.
CALCULATION OF THE VISCOSITY OF ALKALI
AND ALKALI-LIME GLASSES FROM THEIR COM-
POSITION [Berechnung der Zähigkeit von Alkali- und
Alkalikalkgläsern aus ihrer Zusammensetzung].

[1961] [5]p. 2 refs.

Order from SLA m\$1.80, pb\$1.80

61-10687

Trans. of Glastechnische Berichte (West Germany)
1960, v. 33, no. 9, p. 338-339.
Pub. in greater detail in Hungarian in Épitőanyag.
(Hungary) 1959, v. 11, p. 393-396.

(Materials--Ceramics, TT, v. 5, no. 9)

61-10687

1. Glass--Viscosity
1. Knapp, O.

Office of Technical Services

The Chemical Composition of Vacuum-Technique
Glasses, by Oscar Huggs Knapp, 5 pp.

CHENNA, ⁷²⁰ ~~720~~, Silikattechnik, Vol VI, Book 3,
Mar 1975.

US Dept of Commerce
National Bureau of
Standards (Girt.)

Sci - Chemistry

43,012

Knapp, Oscar.
ON THE MANUFACTURE OF TELEVISION TUBES
(Über die Herstellung von Fernsehstrahlröhren). [1964] [13p]
(Goreign text included) 11 refs
Order from SLA \$1.60

TT-64-16075

Trans. of Elektrotechnik (East Germany) 1960,
v. 11, no. 9, p. 404-407.

(Engineering--Electronic, TT, v. 12, no. 2)

TT-64-16075

I. Knapp, O.

164857

Office of Technical Services

Determination of the Viscosity-Temperature Curve
With the Aid of Two Fixed Points, by Oscar Knapp,
3 pp.

GERMAN, per, Glastech Ber, Vol XXXI, No 3, 1958,
pp 94, 95.

SLA 59-10934

Sci - Chem
Sep 59
Vol 2, No 1

97, 921

Effects of Gibberellins on Trees, by G. Melchoir,
R. Knapp.

GERMAN, per, Silvae Genetica, Vol. XI, No 2,
1962, pp 29-39.

CSIRO/No 6124

Sci-Biol

Oct 63

240, 089

R-4310-D

Investigations Into the Cultural-Biochemical,
Serological Animal-Experimental and Immunological
Properties of Bacterial Organism Presently
Called "Pasteurella X", by W. Knapp, E. Thal.

GERMAN, ?, Sondardruck aus dem Zentralblatt
fuer Bakteriologie, Parasitenkunde, Infekt-
ionskrankheiten und Hygiene, No 190, 1963, p
pp 472-484.

*JPRS/ABL CA-18(T-232-1)

Sci
Aug 64

Improvement for Doors of Cold Storage Rooms,
by W. Knapp.

GERMAN, per, Kältetechnik, Vol 1A, No 2,
1957, pp 290-292.

USIAO 3892

Sci. - Engr
May 62

198, 465

Outlying Area Installations, by ^(N)Kappe, 29 pp.

GERMAN, Siemens & Halske, W. Fg 1a III, Munich,
21 Jul 1954.

SLA 57-1345

Sci
May 58

63,778

Determination of the Calcium Content in Urine
by Complexometry, by R. Knappe V. Bockel,

HUNGARIAN, par, Acta Chimica, Vol. XVIII,
No 1-4, pp 85-91, 1979

C.S.I.R.O. 4539

Sci - Chem

May 60

115918

Thin Layer Chromatographic Identification of Organic Peroxides, by E. Knappe, D. Peteri.

GERMAN, per Z. analyt. Chem. Vol. 190, 1962, pp 386-389

GB 39/Ka/PVH31/A/405

E Knappe

Sci -

Aug 67

338-544

The Biochemical Function of Biotin, by P. Lypsen,
J. Knappe, H. Lorch, G. Jutting, E. Ringelmann, 27 pp.

CHIMICA, per, Angewandte Chemie, Vol. XXXI,
No 15/16, 21 Aug 1959, pp 481-486.

NIH 1-1-60

Sci - ~~Chim~~

Jan 60

107,521

83
Plug-receptacle With A Contact Bridge
Operated Positively by the Prongs of an
Inserted Plug and Connecting a Circuit
Electrically Separated From the Contact
Sockets, by K. Knappe, 3 pp.
SWEDISH Patent No. 192,069
Dept of Commerce
Patent Office

Sci/mech
Feb 70

402,494

K. Knappe

Activation Energy of the Viscosity of Silicate Glasses, by O. Knapp. 122
HUNGARIAN, per. Nagyar Tudományos Akadémia
Műszaki Tudományok Osztályának Közleményei,
Vol 21, No 1/4N, 1957, pp. 50-9.
NTC 69-10733-20 L.

O. Knapp

Sci-Phys
July 60

386,580

The Stationary Absolute Measurement of
Thermal Conductivity of Semiconducting High
Polymers in the 20-300K Temperature
Range, by W. Knäuper.
GEMM, par, ~~XXXXXXXXXX~~, Vol 51, 1961
39 707-0.

W. Knäuper

33A, 1580

Sci - Physics

Jul 67

Jul 67

Some Viewpoints on the Use of Visual Punch
Cards, by W. Knappe, 16 pp.

GERMAN, par, Nachr Dok, Vol VII, 1956,
pp 140-145.

NIE Tr No 2-17

Sol - Eng
Apr 1957 CKB/ack

45,414

SPH 57221
MAN 57

Design of Stressed Construction Elements
Made of Synthetics, by W. Knappe, 21 pp.
GERMAN, rpt. Qualifikation für die Berechnung
Definitiver Konstruktion von Schiffen aus
Kunststoffen, Nov 1966.
Dept of Navy/NavShips Tr No 944

W Knappe

Sci-Engr
May 66

300,776

TT-65-11669

Field 5J

Knapen, M. T.
THE OVERALL ENVIRONMENT (Le Milieu Global). 13p.
Srefs.
Order from SLA: \$1.60 as TT-65-11669

Trans. from mono, L'Enfant Mukongo: Orientations de
Base du Systeme Educatif et Development de la Persona-
lite (The Mukongo Infant: Influence of the Educational
System and Personality Development) Louvain,
Nauwelaerts, 1962, p. 175-86.

TT-65-11669

I. Knapen, M. T.
II. Title: Mukongo...

MR-617

Friction Between Solids as a Physico-
Chemical Problem, by A. Kil Knappwost,
C. Rust.

GERMAN, per, Z. fuer Metallkunde,
Vol L, No 5, pp 240-247, No 9, 1959.
pp 540-545.

CSIRO

Sci - Chem
Jun 62

203,380

Friction Between Solids as a Physico-
Chemical Problem, by A. KE Knappwost,
C. Rust.

GERMAN, per, Z. fuer MatKalkunde,
Vol L, No 5, 240-247, No 9, 1959,
pp 540-545.

CSIRO

Sci - Chem
Jun 62

203,380

Investigation of the Dependence of Curie
Temperature on Particle Size in the Collective
Paramagnetism of Catalyst Nickel,
by A. Knappwurst, 18 pp.
GERMAN, part, 2 for Elektrochemie, Vol LXVIII,
No 2, 1964, pp 163-180.
ADA-308760

A. Knappwurst

Sci - Chem
Jul 66

305,806

On the Determination of the Density of Melts and the Classification of Solids in non-Voluminous and Voluminous Solids at High Temperatures, by A. Knappwost, H. Restle, 24 pp.

CHESON, par, Z. Elektrochem, Vol LVIII, No 2, 1954, pp 112-118.

81A 57-2278

Jul 58

69, 981

Determination of Strontium-90 in Water Samples
by Ion-Exchange Processes, by H. Knapstein, 15 pp.

GERMAN, per, Z fuer Analytische Chemie, Vol CXXX,
No 4, 1960, pp 255-265. 9093265

AKRE, Harwell Tr-831

Sci - Chem
Apr 62

190.377

The Use of Wrist Watches When Determining Azimuth
From Polaris, by Ye. B. Knaub, 3 pp.

RUSSIAN, per, Geodez i Kartog, No 12, 1961,
pp 12-16.

AGU

Sci
Aug 62

206,461

(SF-1900)

SCIENTIFIC-TECHNICAL PROGRESS AND THE CHARACTER
OF SOCIALIST LABOR, BY A. HUNTER, 6 PP.

GERMAN, FERR, ARBEIT UND SOZIALISMUS,
VOL XXII, NO 11, JUN 1962, PP 272-276.

JPRS 14361

CEAS - GERMANY
ECON
EE

804,637

APPLICATION OF THE PRINCIPLE OF LEAST COST IN
COMMERCIALLY CORRECT, BY MOST WISE, SHOULD
BEHOLD, 9 PP.

CHURCH, FOR, EIGHTY, VOL. XVII, NO 10,
OCT 1900, PP 30-32.

JUNE 1900

CHURCH - CHURCH
CHURCH
JAN 63

218,661

English Title Unknown, by F. Knauer.
GEMM, per, Zeitschrift für Physik, Vol 39,
1986, pp 780-785.
*AFRL

F. KNAUER

Feb 69

English Title Unknown, by F. Knauer, O. Stern.
German, par, Zeitschrift für Politik, Vol 39,
1986, pp 764-773.
CAPTION

F. KNAUER

Feb 69

On the Reflection of Molecular Beams, by F.
Knauer, O. Stern, 18 pp.

GERMAN, per, Z fur Physik, Vol LIII, 1929,
pp 779-791.

SLA 59-16781

Sci

OTS, Vol III, No 7

Nov 60

133,043

Measurement of the Intensity of ~~the~~ Molecular Beams of
Gases, by F. Knauer, O. Stern.

GERMAN, per, Z. Physik, Vol LIII, 1929, pp 766-778.

AEC Tr 1067

1.5.2.320

Scientific - Physics

Dec 1951 CTS

H. Stern

Measurement of the Intensity of Molecular Beams of
Gases, by S. Knauer, et al, 20 pp.

GERMAN, per, Zeit Physik, Vol LIII, (HP-2400)
1929, pp 766-778.

S.L.A. Tr No 320/1955

Sci - Physics
Jan 1957 CTS/dex

44, 969